50 ABSTRACT

According to the present invention, there is provided an antagonist against CRF receptors which is effective as a therapeutic or prophylactic agent for diseases in which CRF is considered to be involved, such as depression, anxiety, Alzheimer's disease, Parkinson's disease, Huntington's chorea, eating disorder, hypertension, gastro-intesinal diseases, drug dependence, cerebral infarction, cerebral ischemia, cerebral edema, cephalic external wound, inflammation, immunity-related diseases, alpecia, irritable bowel syndrome, sleep disorders, epilepsy, dermatitides, schizophrenia, pain, etc. A pyrrolopyrimidine derivative represented by the following formula [I]:

$$\begin{array}{c|c}
X & R^1 \\
N & R^3 \\
R^2 & Ar
\end{array}$$

has a high affinity for CRF receptors and is effective against diseases in which CRF is considered to be involved.